

# FIG. 1

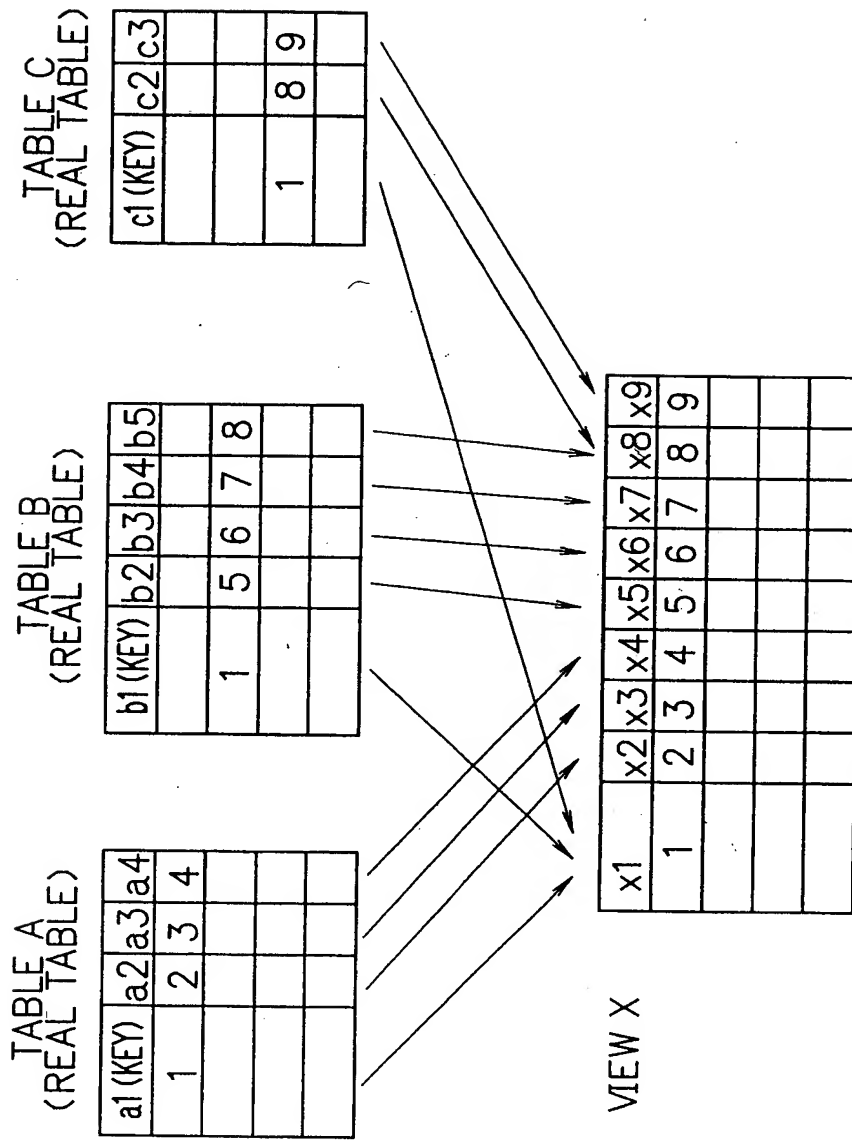


FIG. 2

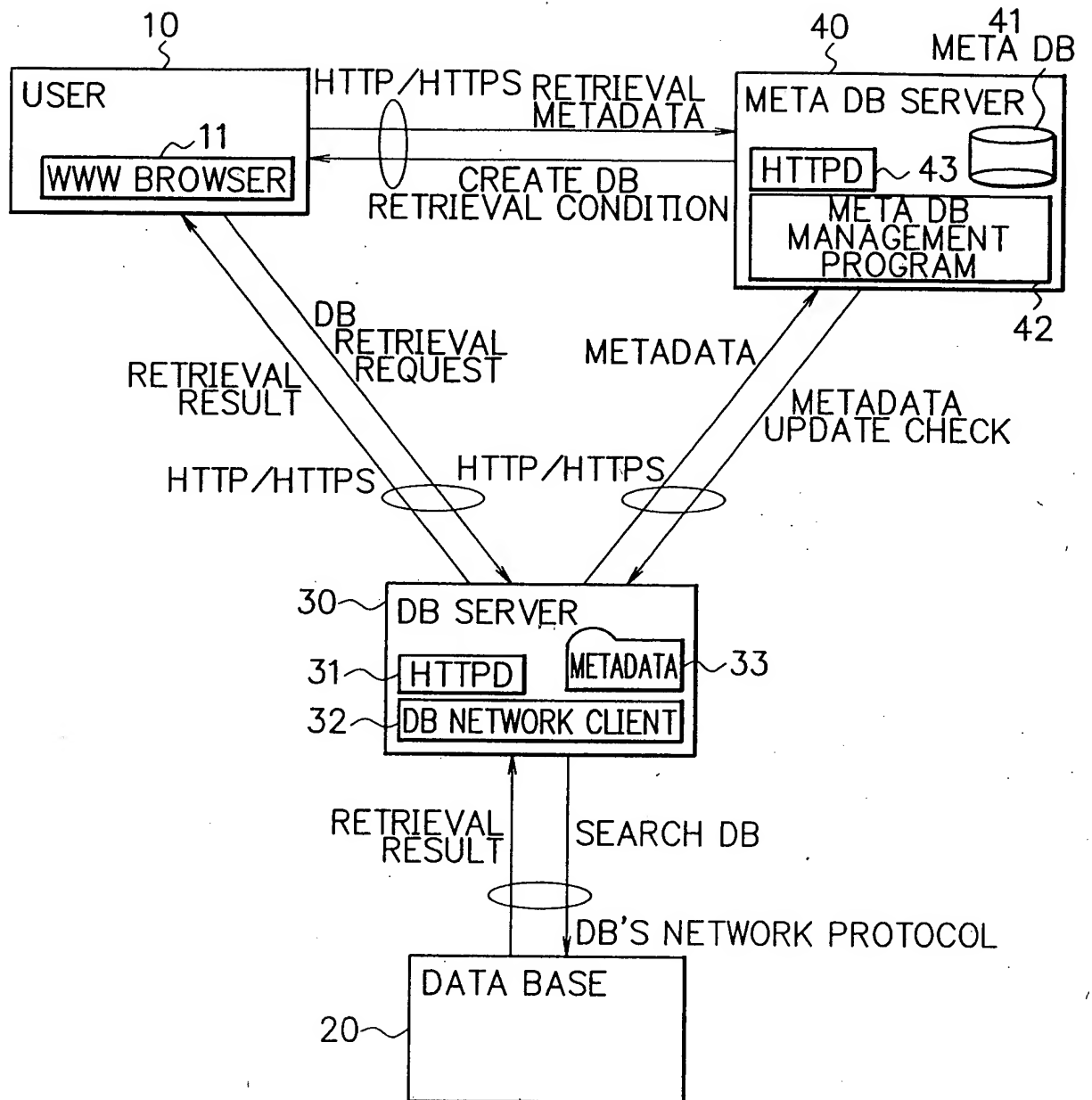


FIG. 3

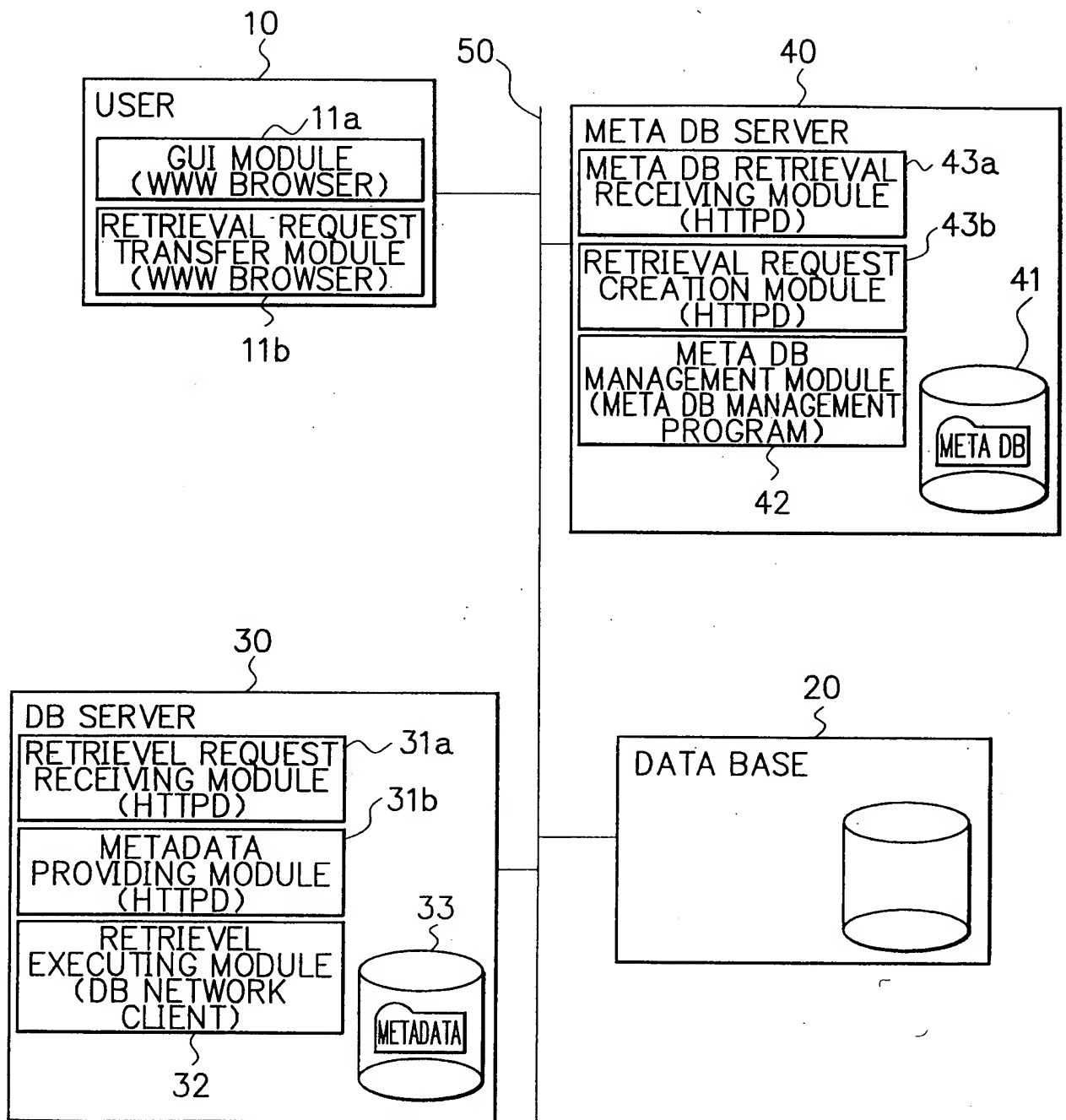


FIG. 4

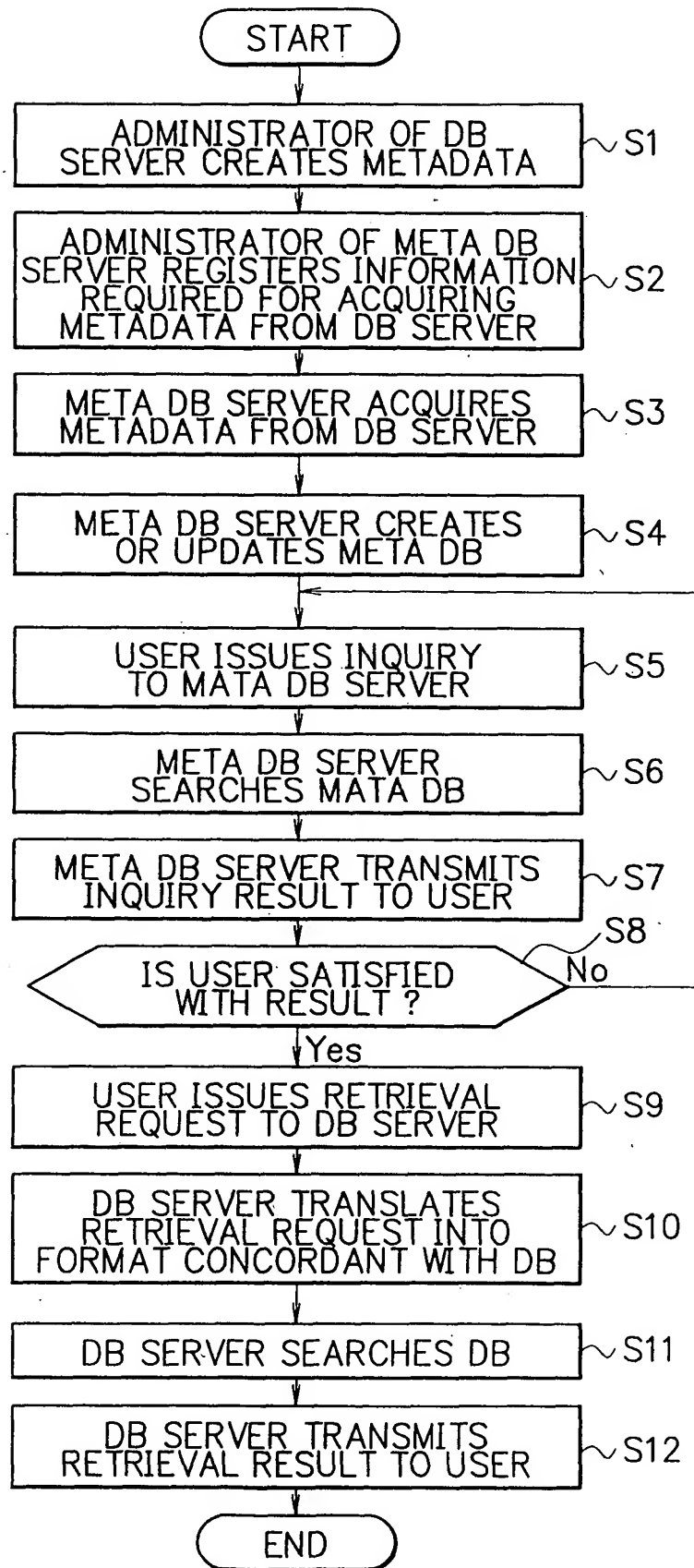


FIG. 5

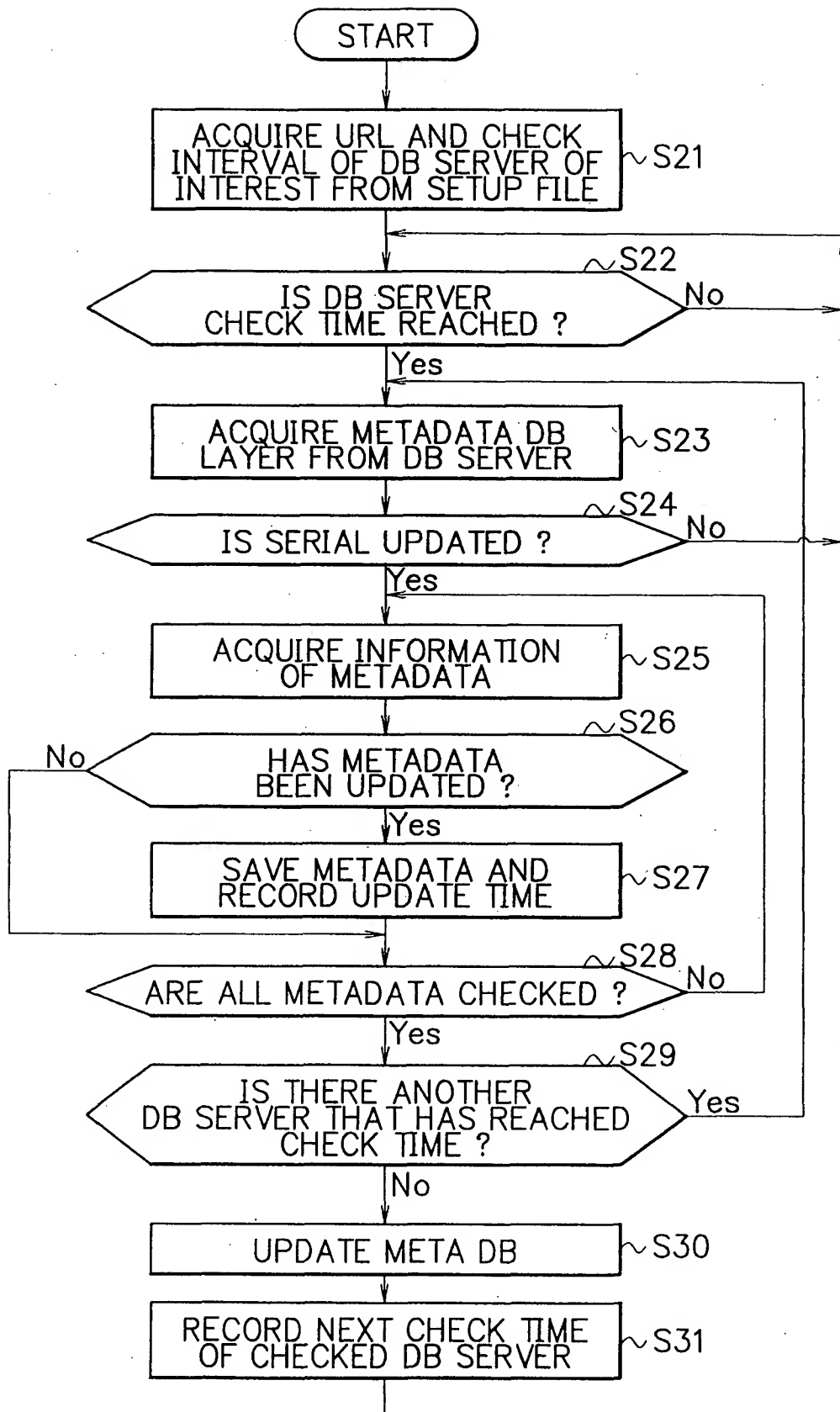


FIG. 6

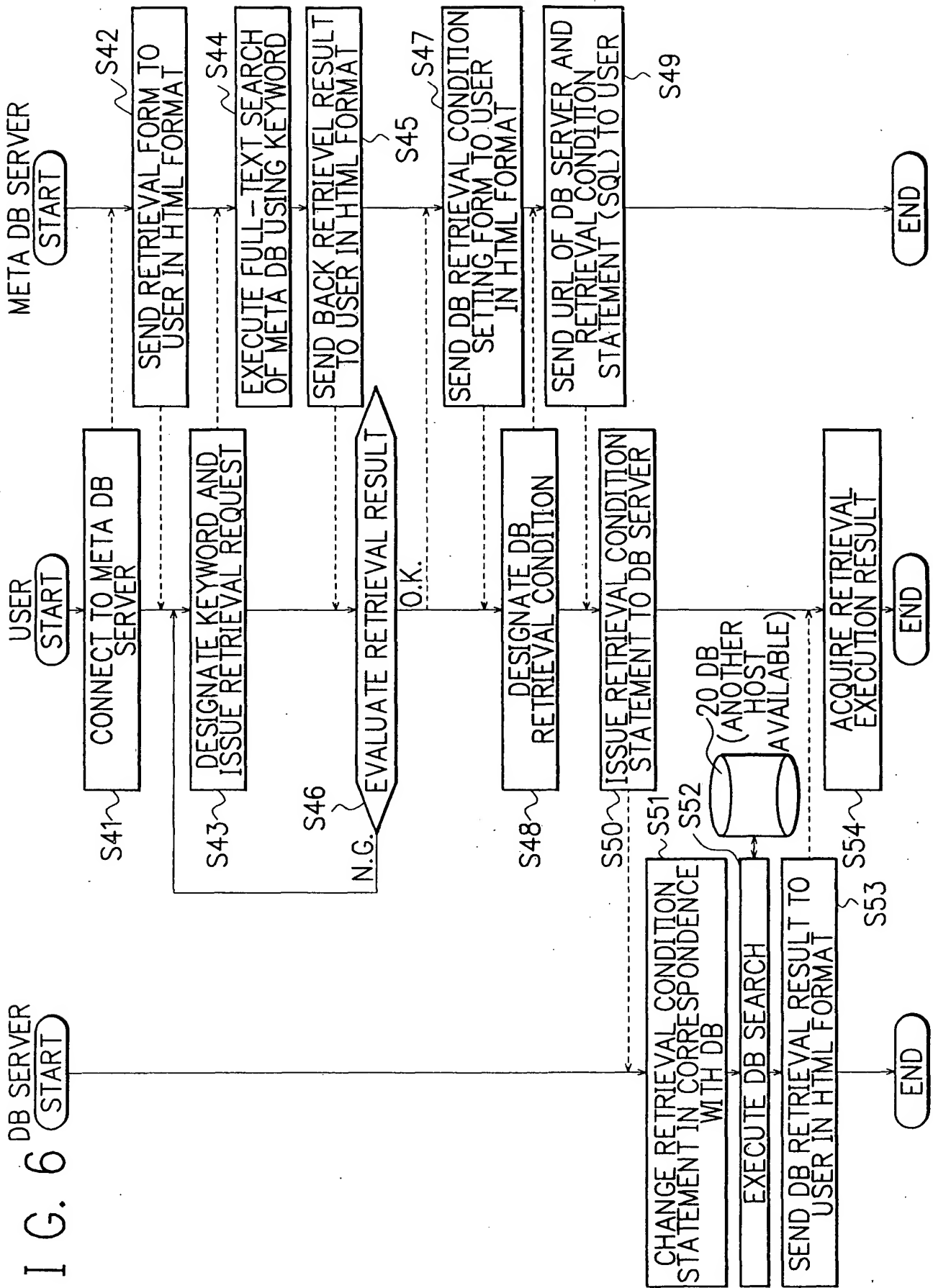
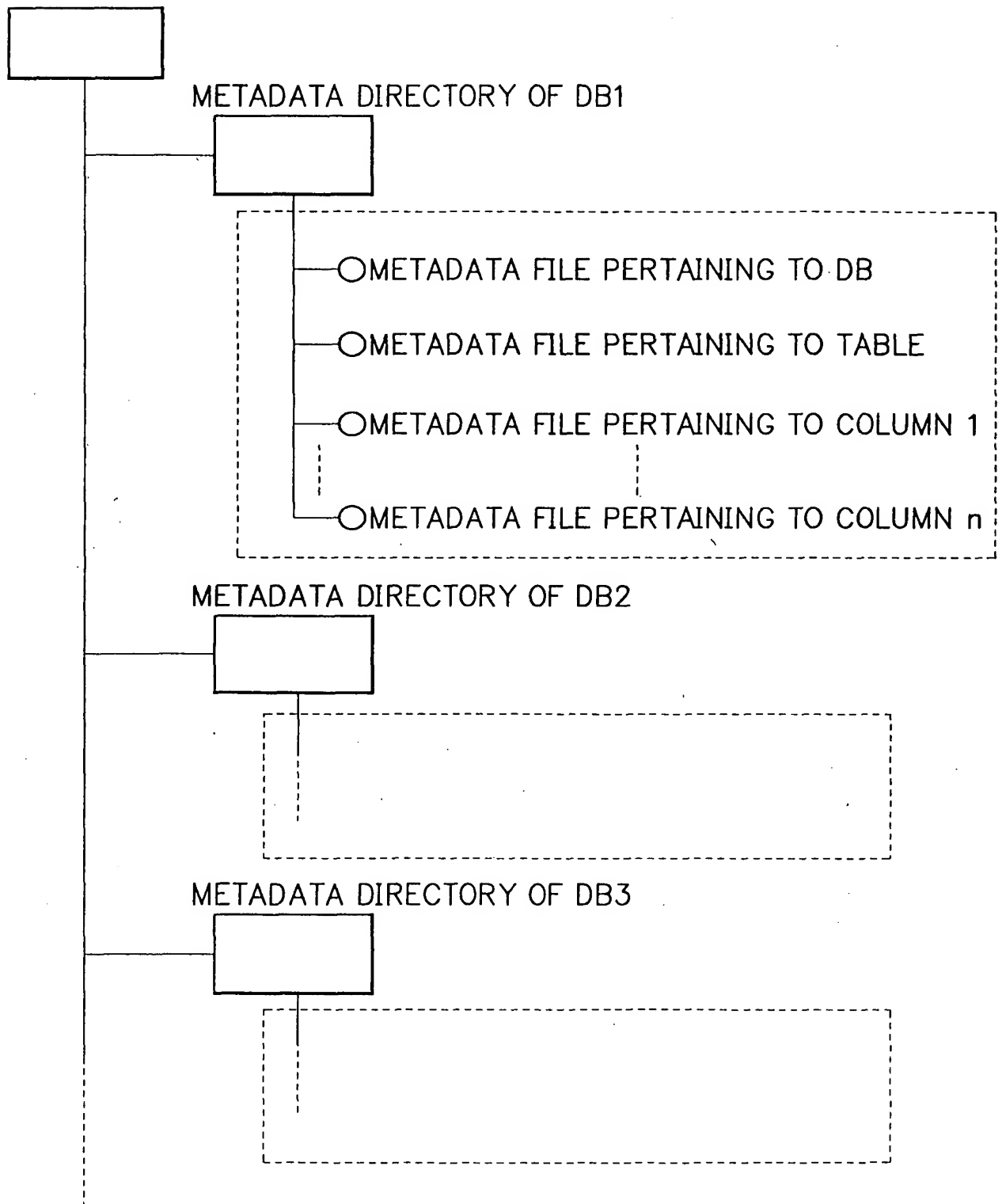


FIG. 7

METADATA DIRECTORY

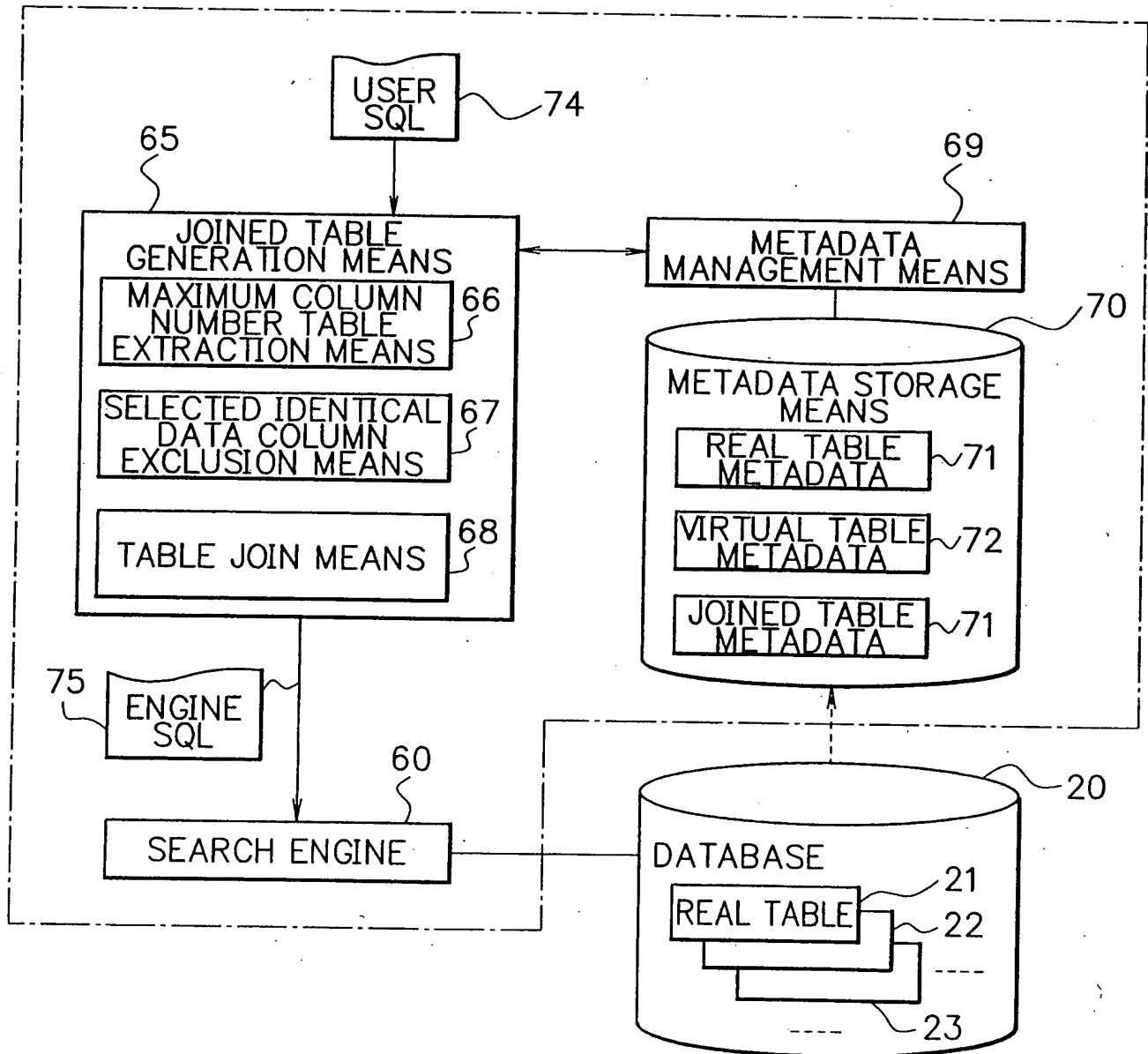


## FIG. 8

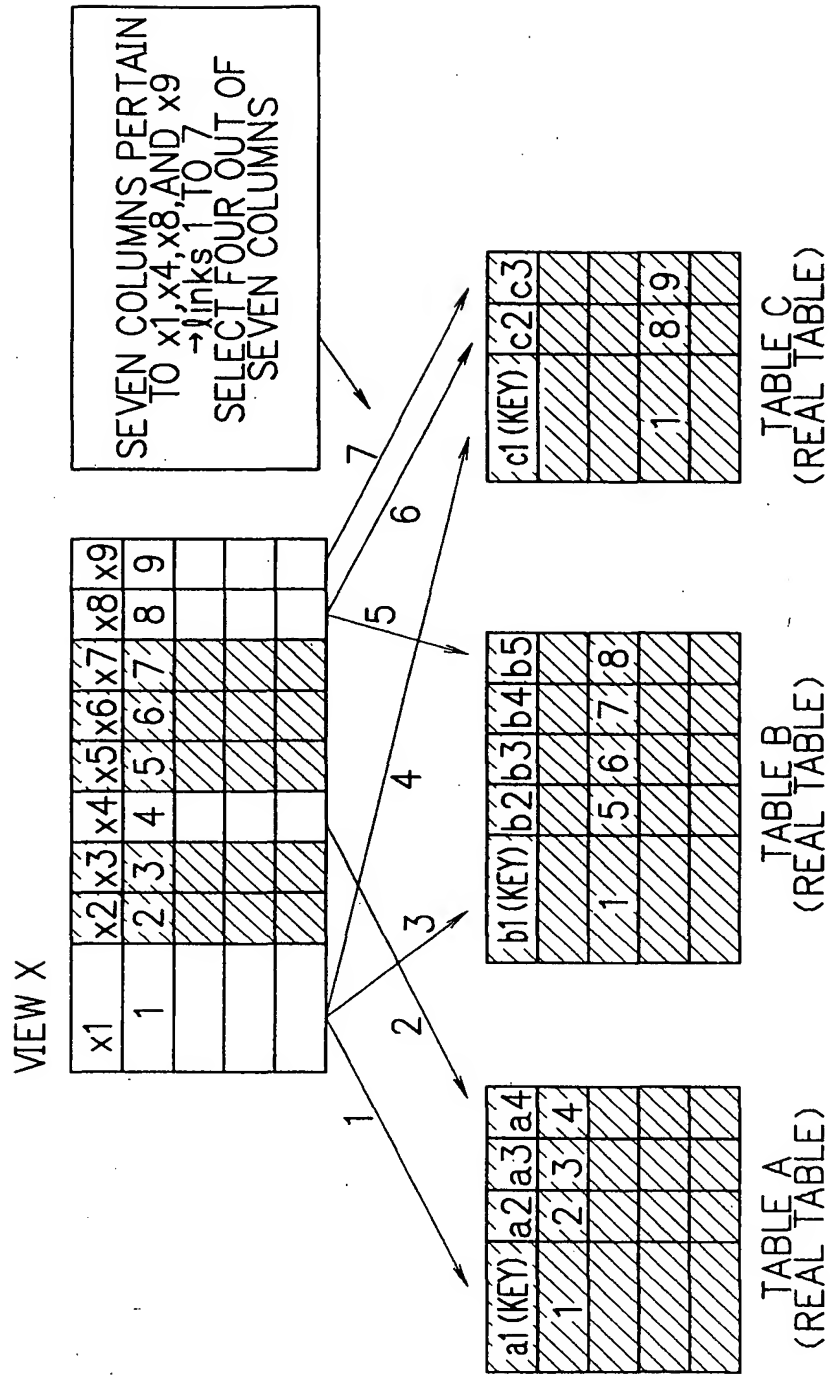
LAYER DATABASE  
FORMAT DBKEY,DBEXPL,DBMS,DBLIMIT,SERIAL,CHECK,RETRY,EMAIL,TBLFILE,DBNAME,SQLURL  
DATA DEMO ; MEMBER,¥  
MEMBER INFORMATION,¥  
OracleWorkgroupServer-7.3,¥  
allow @foo.co.jp; deny all,¥  
19971225000000,¥  
3600,¥  
600,¥  
dbnavi@foo.co.jp, ¥  
tables.html, ¥  
demo@navi.foo.co.jp, ¥  
http://navi.foo.co.jp:8080/servlet/DBNAVI/service



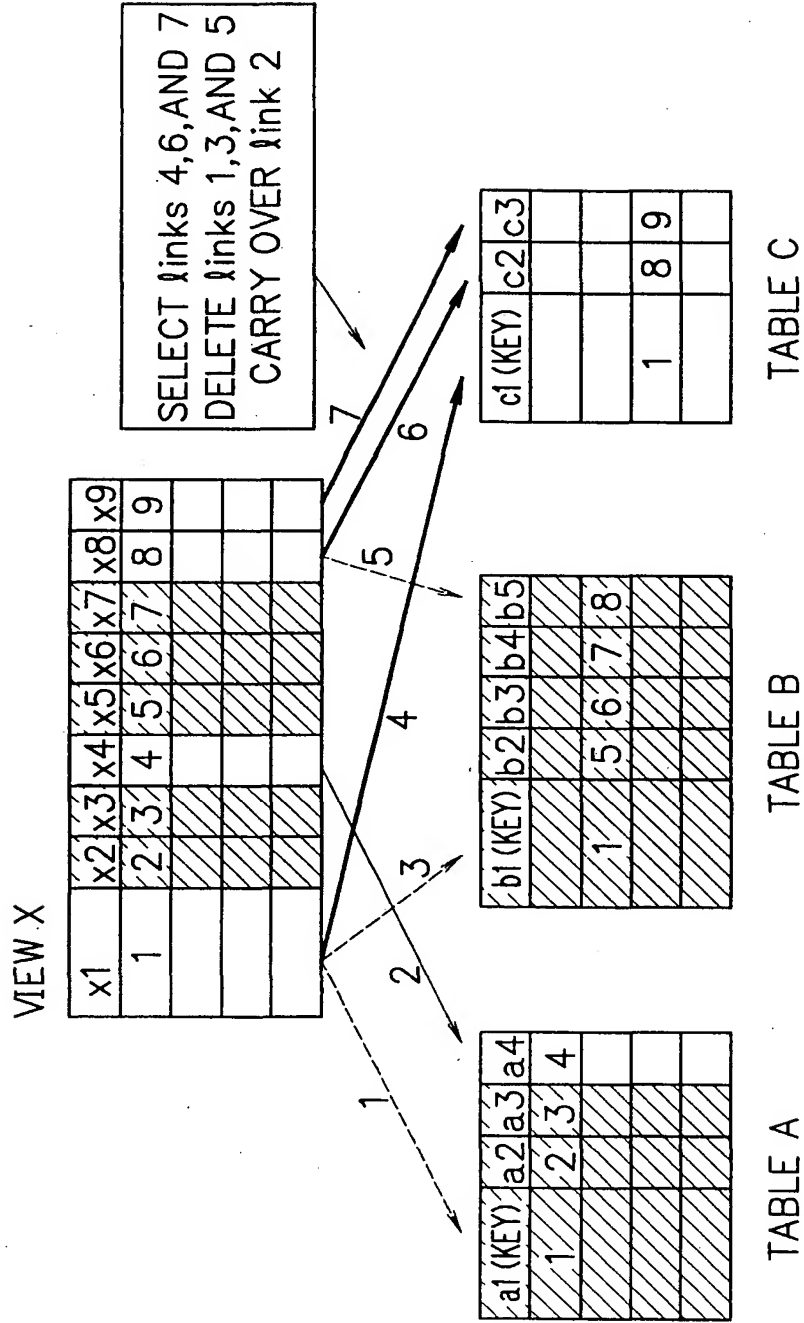
FIG. 9



# FIG. 10



# FIG. 11



# FIG. 12

VIEW X

x1	x2	x3	x4	x5	x6	x7	x8	x9
1	2	3	4	5	6	7	8	9

2

SELECT link 2  
NUMBER OF UNSOLVED LINKS=0  
END OF SOLUTION

a1 (KEY)	a2	a3	a4
1	2	3	4

TABLE A

b1 (KEY)	b2	b3	b4	b5
1	5	6	7	8

TABLE B

c1 (KEY)	c2	c3
1	8	9

TABLE C

# FIG. 13

